

IN THE SPECIFICATION:

Please substitute the following paragraph for the paragraph starting at page 1, line 6 and ending at line 9.

B1  
The present invention relates to an image display apparatus such as an electron beam emitting device or a display device ~~as~~ and its application and a method of manufacturing the image display apparatus.

Please substitute the following paragraph for the paragraph starting at page 1, line 11 and ending at line 20.

B2  
Conventionally, two types of electron-emitting devices, that is, a thermionic cathode electron emitting device and a cold cathode electron emitting device, are known as the electron-emitting device. Of these devices, as the cold cathode electron-emitting device, for example, a surface conduction type electron emitting device, a field emission type (hereinafter referred to as an FE type), a metal/insulating-layer/metal type (hereinafter referred to as an MIM type), and the like are known.

Please substitute the following paragraph for the paragraph starting at page 4, line 15 and ending at line 19.

B3  
Also, as another device structure of the FE type, there is an example in that an emitter and a gate electrode are located on a substrate ~~in~~ substantially parallel with a surface of the substrate without using a lamination structure as shown in Fig. 20.

Please substitute the following paragraph for the paragraph starting at page 11,  
line 9 and ending at line 13.

B4 Therefore, ~~the generation of vacuum discharge~~ is generated in a space between the face plate 3117 and the substrate 3111, which includes the electron-emitting devices 3112, the row-directional wirings 3113, and the column-directional wirings 3114.

Please substitute the following paragraph for the paragraph starting at page 16,  
line 9 and ending at line 16.

B5 First, an airtight container constructed by a rear plate 1015 before "a forming process" which is described below, a side wall 102, a face plate 101 including phosphors, spacers 103 for an atmospheric pressure resisting structure, and the like, is assembled (Step S101). An assembly method, structures of respective members, and the like, will be described later in details detail.

Please substitute the following paragraph for the paragraph starting at page 23,  
line 23 and ending at page 24, line 15.

B6 In the drawing, reference numeral 1015 denotes a rear plate, 1016 denotes a side wall, and 101 denotes a face plate. ~~★~~ An airtight container for keeping the inner portion of the display panel in a vacuum is formed by the rear plate 1015, the side wall 1016, and the face plate 101. When the airtight container is assembled (airtight container formation), it is necessary to seal-bond (adhere) joint portions of respective members to each other. For example, frit glass is applied to respective joint portions and then firing is made in an atmosphere or in a nitrogen atmosphere at 400 to 500 degrees Celsius for ten minutes or longer. Thus, the seal bonding can

B6  
Concl.

be realized. A method of vacuum-exhausting the inner portion of the airtight container will be described later. The inner portion of the above airtight container is kept in a vacuum of about  $10^{-4}$  Pa. Therefore, in order to prevent a break of the airtight container due to an atmospheric pressure, sudden impact, or the like, spacers 1020 are provided as an atmospheric pressure resisting structures.

Please substitute the following paragraph for the paragraph starting at page 57, line 10 and ending at line 24.

B7

Next, the foreign matter removing process is performed. In this embodiment, first, as shown in Fig. 2, the airtight container is slanted such that the longitudinal direction of the plate-shaped spacers 1014 is in substantially parallel with the gravitational direction. Then, the electric field lower than that applied at the time of the drive of the display panel is applied between the face plate and the rear plate. In concrete, the above described electric field is applied between a metal back of the face plate and the wirings 1013 and 1014 of the rear plate. The row and column wirings 1013 and 1014 are desirably at the same potential. Accordingly, according to the present embodiment, the row and column wirings 1013 and 1014 are set of a ground (0 V).

Please substitute the following paragraph for the paragraph starting at page 57, line 25 and ending at page 58, line 5.

B8

With respect to the above slant, it is most preferable that the airtight container is disposed (slant) such that the longitudinal direction of the plate-shaped spacers 1020 is in substantially parallel with the gravitational direction. Note that, the airtight container may be

b8  
concl.

disposed such that the longitudinal direction of the plate-shaped spacers 1014 is not in vertical to the gravitational direction.